

Alaska Energy Cost Reduction Program Progress Report

Grantee: Anchorage School District

Project Name: Anchorage School District Energy Cost Reduction

Grant #: 2195271

Period of Report: Apr 1, 2008 to June 30, 2008

Project Activities Completed:

The projects at the following locations are currently in the design / evaluation phase. The Energy Conservation Measures have been verified and recommended solutions are being designed for implementation later in the year. The table shows percentage of design completion and anticipated completion date for this design.

Location	Design Percent Complete	Anticipated Design Completion Date
West High School	95%	September 2008
Huffman Elementary	95%	August 2008
Multi-location (similar ECM – i.e., vendingiser, laminator control, etc.)	90%	August 2008

1. The District has completed three phases to install T-8 lighting at Facilities/Maintenance which covered two thirds of the building. Materials have been order to complete the final phase which covers the remainder of the building.
2. Installation of efficient lighting in Baxter Elementary School Gym.
3. Installation of an Air Curtain at Student Nutrition
4. Installation of efficient fluorescent lighting at Student Nutrition Freezer.
5. Boiler tune-ups at Lake Hood, Huffman, Ptarmigan, Kasuun, and Student Nutrition

Existing or Potential Problems:

None

Activities Targeted for Next Reporting Period:

The following Energy Conservation measures are planned for implementation within the next quarter:

1. Continue the installation of efficient fluorescent lighting in select areas (phase 4) of Facilities/Maintenance building.
2. Completion of the design phase of projects listed above.
3. Installation of efficient lighting in Ptarmigan Elementary School Gym.
4. Continue the installation of efficient lighting in Huffman Elementary School Gym.
5. Installation of efficient lighting in Kasuun Elementary School Gym/MPR/IMC.
6. Installation of efficient lighting in Bowman Elementary School Gym/MPR.
7. Installation of VFDs in West High School
8. Installation of VFDs in Kasuun Elementary School
9. Installation of Occupancy Sensors in West
10. Installation of Occupancy Sensors in Bowman Elementary School
11. Installation of Occupancy Sensors in Huffman Elementary School
12. Installation of Occupancy Sensors in Ptarmigan Elementary School
13. Installation of Occupancy Sensors in Baxter Elementary School
14. Installation of Occupancy Sensors in Facilities